IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power f Attorney

As the below named inventors, we hereby declare that:

Jur residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sough: on the invention entitled MANIFOLD ARRAY PROCESSOR, the specification of which is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claim, as amended by an amendment, if any, specifically referred to in this oath or declaration.

We acknowledge the duty to disclose all information known to us which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

We hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, Unit d States Code, 112, we acknowledge the duty to disclose all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements wer mad with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

We hereby appoint the following attorney with full pow r of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receiv the pat nt, and to cransact all business in the Patent and Trademark Office connected ther with:

Peter H. Priest

(Reg. No. 30,210)

Please address all correspondence to Peter H. Priest, Law Offices of Peter H. Priest, 529 Dogwood Drive, Chapel Hill, North Carolana 27516. Telephone calls should be made to Peter H. Pri st by dialing Area Code 919-942-1434.

Full name of 1st joint inventor: Gerald G. Pechanek

Inventor's signature

Residence:

Cary, North Carolina

Citizenship:

U.S.A.

Post Office Address: 107 Stoneleigh Dr.

Cary, North Carolina 27511

Fill name of 2nd joint inventor: Charles W. Kurak Jr.

Enventor's signature

Rusidence:

Durham, North Carolina

Citizenship:

U.S.A.

Post Office Address:

708 Clarion Drive

Durham, North Carolina 27705